LOAD RATINGS					
RATING	lbf	Newtons			
RADIAL BASIC DYNAMIC	6,385	28,402			
MAXIMUM STATIC CAPACITY	15,840	70,460			

RECOMME	RECOMMENDED MOUNTING HOLE Ø					
Limit	Inch	mm				
MIN	1.0000	25.4000				
MAX	1.0005	25.4127				
1000	110005	EST TIE,				

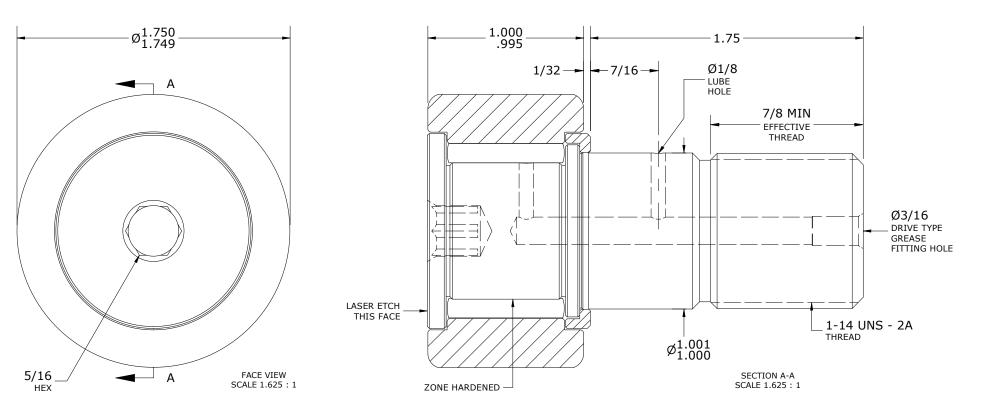
MAXIMU	MAXIMUM CLAMPING TORQUE**				
Thread Type	Inch lbf	Nm			
LUBRICATED	1,125	127			

NOTES: 1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED) 2. ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE

3. CUSTOM LASER ETCHING UPON REQUEST

4. LIMITING SPEED: A. GREASE = 2,200 RPM DRAWING NO. CNBH-56

CNBH-56-B



\*\*(TORQUE SPECIFICATION IS BASED ON LUBRICATED THREADS, IF USING DRY THREADS DOUBLE TORQUE VALUE)

MATERIAL NOTES:	CUSTOMER PART#	XX = ± .01 XXX = ± .005 XXXX = ± .0005 ANGLES = ± 2	CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS <i>REVISION</i>		CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417			
OUTER RING - BEARING STEEL, HEAT TREATED		INCH [METRIC] FRACTION = ± 1/64			PART NAME: ASSEM	BLY	PRODUCT TY	PRODUCT TYPE: Standard HD
STUD - BEARING STEEL, ZONE HARDENED	ENGINEERING CHANGE ORDER NOTE		C	AUTHOR BY	DRAWN BY	CHK'D BY	SALES	MATERIAL
NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED			C	HG	JAF	MD	NC	NOTED
WASHER - BEARING STEEL, HEAT TREATED		SURFACE FINISH IS	REVISON BY	DATE	DATE	DATE	DATE	SHEET
	MEASURED IN "Ra" UNITS UNLESS OTHERWISE SPECIFIED.		DJB	3/19/2024	7/13/2006	3/19/2024	3/19/2024	1 OF 2